

Theresa M Lee

List of Publications by Year in descending order

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88
papers

2,735
citations

136885

32
h-index

214721

47
g-index

90
all docs

90
docs citations

90
times ranked

2144
citing authors

#	ARTICLE	IF	CITATIONS
1	Mammalian Diurnality: Some Facts and Gaps. <i>Journal of Biological Rhythms</i> , 2003, 18, 356-366.	1.4	183
2	Central Vasopressin Administration Regulates the Onset of Facultative Paternal Behavior in <i>Microtus pennsylvanicus</i> (Meadow Voles). <i>Hormones and Behavior</i> , 2001, 39, 285-294.	1.0	100
3	The neuroendocrine control of the circadian system: Adolescent chronotype. <i>Frontiers in Neuroendocrinology</i> , 2012, 33, 211-229.	2.5	88
4	<i>Octodon degus</i> : A Diurnal, Social, and Long-lived Rodent. <i>ILAR Journal</i> , 2004, 45, 14-24.	1.8	86
5	Prenatal stress differentially affects habituation of corticosterone responses to repeated stress in adult male and female rats. <i>Hormones and Behavior</i> , 2005, 47, 430-438.	1.0	83
6	Estrus- and steroid-induced changes in circadian rhythms in a diurnal rodent, <i>Octodon degus</i> . <i>Physiology and Behavior</i> , 1995, 58, 573-585.	1.0	75
7	Photic responses of suprachiasmatic area neurons in diurnal <i>degus</i> (<i>Octodon degus</i>) and nocturnal rats (<i>Rattus norvegicus</i>). <i>Brain Research</i> , 1999, 817, 93-103.	1.1	75
8	Bidirectional interactions between circadian entrainment and cognitive performance. <i>Learning and Memory</i> , 2012, 19, 126-141.	0.5	70
9	Adolescent sleep patterns in humans and laboratory animals. <i>Hormones and Behavior</i> , 2013, 64, 270-279.	1.0	65
10	Sex differences and effects of social cues on daily rhythms following phase advances in <i>Octodon degus</i> . <i>Physiology and Behavior</i> , 1995, 58, 205-213.	1.0	63
11	The maternal pheromone of the rat: Identity and functional significance. <i>Physiology and Behavior</i> , 1981, 26, 301-306.	1.0	57
12	Suprachiasmatic Nucleus and Photic Entrainment of Circannual Rhythms in Ground Squirrels. <i>Journal of Biological Rhythms</i> , 1991, 6, 315-330.	1.4	55
13	Sex-specific susceptibility to cocaine in rats with a history of prenatal stress. <i>Physiology and Behavior</i> , 2009, 97, 270-277.	1.0	54
14	Paternal behavior is associated with central neurohormone receptor binding patterns in meadow voles (<i>Microtus pennsylvanicus</i>).. <i>Behavioral Neuroscience</i> , 2001, 115, 1341-1348.	0.6	53
15	Circadian dependence of corticosterone release to light exposure in the rat. <i>Physiology and Behavior</i> , 2007, 92, 800-806.	1.0	46
16	The Induction of Fos-Like Proteins in the Suprachiasmatic Nuclei and Intergeniculate Leaflet by Light Pulses in <i>Degus</i> (<i>Octodon degus</i>) and Rats. <i>Journal of Biological Rhythms</i> , 1997, 12, 401-412.	1.4	43
17	Gonadal hormone effects on entrained and free-running circadian activity rhythms in the developing diurnal rodent <i>Octodon degus</i> . <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007, 292, R586-R597.	0.9	42
18	Changes in circadian rhythms during puberty in <i>Rattus norvegicus</i> : Developmental time course and gonadal dependency. <i>Hormones and Behavior</i> , 2011, 60, 46-57.	1.0	42

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19	Social Cues Accelerate Reentrainment of Circadian Rhythms in Diurnal Female Octodon Degus (Rodentia-Octodontidae). <i>Chronobiology International</i> , 1995, 12, 311-323.	0.9	41
20	<i>Octodon degus</i> (Molina 1782): A Model in Comparative Biology and Biomedicine. <i>Cold Spring Harbor Protocols</i> , 2013, 2013, pdb.emo071357.	0.2	39
21	Testicular Hormones Modulate Circadian Rhythms of the Diurnal Rodent, <i>Octodon degus</i> . <i>Hormones and Behavior</i> , 2000, 38, 243-249.	1.0	38
22	Period gene expression in the diurnal degu (<i>Octodon degus</i>) differs from the nocturnal laboratory rat (<i>Rattus norvegicus</i>). <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 296, R353-R361.	0.9	38
23	Relationship of circadian activity and social behaviors to reentrainment rates in diurnal <i>Octodon degus</i> (Rodentia). <i>Physiology and Behavior</i> , 1996, 59, 817-826.	1.0	37
24	Pubertal Development of Sex Differences in Circadian Function: An Animal Model. <i>Annals of the New York Academy of Sciences</i> , 2004, 1021, 262-275.	1.8	37
25	Circadian organization of the diurnal Caviomorph rodent, <i>Octodon degus</i> . <i>Biological Rhythm Research</i> , 2008, 39, 269-289.	0.4	37
26	Development of selective partner preferences in captive male and female meadow voles, <i>Microtus pennsylvanicus</i> . <i>Animal Behaviour</i> , 2001, 61, 1217-1226.	0.8	36
27	Interactions between cognition and circadian rhythms: Attentional demands modify circadian entrainment.. <i>Behavioral Neuroscience</i> , 2009, 123, 937-948.	0.6	36
28	Photic Entrainment of Circannual Rhythms in Golden-Mantled Ground Squirrels: Role of the Pineal Gland. <i>Journal of Biological Rhythms</i> , 2000, 15, 126-134.	1.4	35
29	Cognitive Performance as a Zeitgeber: Cognitive Oscillators and Cholinergic Modulation of the SCN Entrain Circadian Rhythms. <i>PLoS ONE</i> , 2013, 8, e56206.	1.1	35
30	Female meadow voles have a preferred mating pattern predicted by photoperiod, which influences fertility. <i>Physiology and Behavior</i> , 1993, 54, 1201-1210.	1.0	34
31	Female meadow voles (<i>Microtus pennsylvanicus</i>) demonstrate same-sex partner preferences.. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2003, 117, 283-289.	0.3	34
32	Chronotype changes during puberty depend on gonadal hormones in the slow-developing rodent, <i>Octodon degus</i> . <i>Hormones and Behavior</i> , 2011, 60, 37-45.	1.0	34
33	Olfactory Bulbectomy Impedes Social but Not Photic Reentrainment of Circadian Rhythms in Female <i>Octodon degus</i> . <i>Journal of Biological Rhythms</i> , 1997, 12, 362-370.	1.4	33
34	Temperature Dependence of Circadian Rhythms in Golden-Mantled Ground Squirrels. <i>Journal of Biological Rhythms</i> , 1990, 5, 25-34.	1.4	32
35	Olfactory Cues Accelerate Reentrainment following Phase Shifts and Entrain Free-Running Rhythms in Female <i>Octodon degus</i> (Rodentia). <i>Journal of Biological Rhythms</i> , 2001, 16, 489-501.	1.4	32
36	Time to Pay Attention: Attentional Performance Time-Stamped Prefrontal Cholinergic Activation, Diurnality, and Performance. <i>Journal of Neuroscience</i> , 2012, 32, 12115-12128.	1.7	32

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37	Effect of prenatal androgens on click-evoked otoacoustic emissions in male and female sheep (Ovis) Tj ETQq1 1 0.784314 rgBT /Over	1.0	31
38	Day length and sociosexual cohabitation alter central oxytocin receptor binding in female meadow voles (<i>Microtus pennsylvanicus</i>).. Behavioral Neuroscience, 2001, 115, 1349-1356.	0.6	30
39	Characterization of the Estrous Cycle in <i>Octodon degus</i> . Biology of Reproduction, 2011, 84, 664-671.	1.2	30
40	Daily Novel Wheel Running Reorganizes and Splits Hamster Circadian Activity Rhythms. Journal of Biological Rhythms, 2001, 16, 541-551.	1.4	28
41	Inhibiting cortisol response accelerates recovery from a photic phase shift. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2005, 288, R221-R228.	0.9	28
42	Restraint Stress Delays Reentrainment in Male and Female Diurnal and Nocturnal Rodents. Journal of Biological Rhythms, 2005, 20, 245-256.	1.4	28
43	Removal of the olfactory bulbs delays photic reentrainment of circadian activity rhythms and modifies the reproductive axis in male <i>Octodon degus</i> . Brain Research, 1998, 792, 229-236.	1.1	27
44	Prenatal testosterone and dihydrotestosterone exposure disrupts ovine testicular development. Reproduction, 2011, 142, 167-173.	1.1	27
45	Developmental Programming: Postnatal Steroids Complete Prenatal Steroid Actions to Differentially Organize the GnRH Surge Mechanism and Reproductive Behavior in Female Sheep. Endocrinology, 2013, 154, 1612-1623.	1.4	27
46	Prolactin counteracts effects of short day lengths on pelage growth in the meadow vole, <i>Microtus pennsylvanicus</i> . The Journal of Experimental Zoology, 1990, 253, 186-188.	1.4	26
47	Communal nesting and discriminative nursing by captive degus, <i>Octodon degus</i> . Animal Behaviour, 2009, 78, 1183-1188.	0.8	26
48	Temporal Reorganization of the Suprachiasmatic Nuclei in Hamsters with Split Circadian Rhythms. Journal of Biological Rhythms, 2001, 16, 552-563.	1.4	25
49	<i>Period</i> Gene Expression in the Brain of a Dual-Phasing Rodent, the <i>Octodon degus</i> . Journal of Biological Rhythms, 2013, 28, 249-261.	1.4	24
50	Daily timing of the adolescent sleep phase: Insights from a cross-species comparison. Neuroscience and Biobehavioral Reviews, 2016, 70, 171-181.	2.9	24
51	The maternal pheromone of the rat: Testing some assumptions underlying a hypothesis. Physiology and Behavior, 1983, 30, 539-543.	1.0	23
52	Mother's offspring recognition in communally nesting degus, <i>Octodon degus</i> . Animal Behaviour, 2008, 75, 573-582.	0.8	23
53	Testosterone Suppresses Circadian Responsiveness to Social Cues in the Diurnal Rodent <i>Octodon degus</i> . Journal of Biological Rhythms, 2003, 18, 43-50.	1.4	21
54	Sex differences and effects of prenatal exposure to excess testosterone on ventral tegmental area dopamine neurons in adult sheep. European Journal of Neuroscience, 2015, 41, 1157-1166.	1.2	21

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55	Posttranscriptional regulation of pineal melatonin synthesis in <i>Octodon degus</i> . Journal of Pineal Research, 2009, 47, 75-81.	3.4	20
56	Differential Effects of Prenatal Testosterone Timing and Duration on Phenotypic and Behavioral Masculinization and Defeminization of Female Sheep. Biology of Reproduction, 2008, 79, 43-50.	1.2	19
57	How rat young govern the release of a maternal pheromone. Physiology and Behavior, 1980, 24, 983-989.	1.0	18
58	Seasonal Variations in Circadian Rhythms Persist in Gonadectomized Golden-Mantled Ground Squirrels. Journal of Biological Rhythms, 1995, 10, 188-195.	1.4	17
59	Social and environmental factors influence the suppression of pup-directed aggression and development of paternal behavior in captive meadow voles (<i>Microtus pennsylvanicus</i>). Journal of Comparative Psychology (Washington, D C: 1983), 2001, 115, 331-336.	0.3	17
60	The maternal pheromone and brain development in the preweanling rat. Physiology and Behavior, 1984, 33, 385-390.	1.0	16
61	Effect of Vomeronasal Organ Removal on Behavioral Estrus and Mating Latency in Female Meadow Voles (<i>Microtus Pennsylvanicus</i>). Biology of Reproduction, 1994, 51, 400-404.	1.2	16
62	Interaction of maternal photoperiod history and food type on growth and reproductive development of laboratory meadow voles (<i>Microtus pennsylvanicus</i>). Physiology and Behavior, 1995, 57, 905-911.	1.0	16
63	The maternal pheromone and deoxycholic acid in relation to brain myelin in the preweanling rat. Physiology and Behavior, 1984, 33, 391-395.	1.0	14
64	Effects of intergeniculate leaflet lesions on circadian rhythms in <i>Octodon degus</i> . Brain Research, 2000, 877, 306-313.	1.1	14
65	Ovarian hormones influence olfactory cue effects on reentrainment in the diurnal rodent, <i>Octodon degus</i> . Hormones and Behavior, 2004, 46, 349-355.	1.0	14
66	Odor-specific effects on reentrainment following phase advances in the diurnal rodent, <i>Octodon degus</i> . American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2006, 291, R1808-R1816.	0.9	14
67	Long-Term Exposure of Female Sheep to Physiologic Concentrations of Estradiol: Effects on the Onset and Maintenance of Reproductive Function, Pregnancy, and Social Development in Female Offspring. Biology of Reproduction, 2006, 75, 844-852.	1.2	14
68	Interaction of photoperiod and testes development is associated with paternal care in <i>Microtus pennsylvanicus</i> (meadow voles). Physiology and Behavior, 2002, 75, 91-95.	1.0	13
69	Husbandry and Breeding in the <i>Octodon degu</i> (Molina 1782). Cold Spring Harbor Protocols, 2013, 2013, pdb.prot073577.	0.2	13
70	Odor-facilitated reentrainment in male and female juvenile <i>Octodon degus</i> . Physiology and Behavior, 2006, 89, 617-622.	1.0	11
71	THE RESPONSE OF <i>PER1</i> TO LIGHT IN THE SUPRACHIASMATIC NUCLEUS OF THE DIURNAL DEGU (<i>OCTODON DEGUS</i>). Chronobiology International, 2009, 26, 1263-1271.	0.9	10
72	Juvenile Rank Can Predict Male-Typical Adult Mating Behavior in Female Sheep Treated Prenatally with Testosterone. Biology of Reproduction, 2009, 80, 737-742.	1.2	9

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73	Time for Testosterone: The Suprachiasmatic Nucleus Gets Sexy. <i>Endocrinology</i> , 2011, 152, 1727-1730.	1.4	9
74	Altered Bile Acid Physiology during Lactation in the Rat. <i>Experimental Biology and Medicine</i> , 1984, 176, 164-167.	1.1	8
75	The maternal pheromone and deoxycholic acid in the survival of preweaning rats. <i>Physiology and Behavior</i> , 1984, 33, 931-935.	1.0	8
76	Luteinizing Hormone and Prolactin in Mated Female Meadow Voles Housed in Long and Short Day Lengths. <i>Biology of Reproduction</i> , 1994, 51, 725-730.	1.2	8
77	Daily Immediate Early Gene Expression in the Suprachiasmatic Nucleus of Male and Female <i>Octodon degus</i> . <i>Chronobiology International</i> , 2009, 26, 821-837.	0.9	8
78	The Coordinate Roles of Mother and Young in Establishing and Maintaining Pheromonal Symbiosis in the Rat. , 1983, , 45-60.		8
79	Estradiol acts during a postpubertal sensitive period to shorten free-running circadian period in male <i>Octodon degus</i> . <i>European Journal of Neuroscience</i> , 2012, 36, 3051-3058.	1.2	7
80	Dissociation between distortion-product and click-evoked otoacoustic emissions in sheep (<i>Ovis</i>). <i>Trends in Hearing</i> , 2012, 16, 103-110.	0.5	6
81	Estrogen Receptor Immunoreactivity in Late-Gestation Fetal Lambs. <i>Biology of Reproduction</i> , 2009, 80, 1152-1159.	1.2	4
82	Reduced prolactin binding to liver membranes during pheromonal emission in the rat. <i>Pharmacology Biochemistry and Behavior</i> , 1982, 17, 1149-1154.	1.3	3
83	Growing evidence that some aspects of SCN function differ in nocturnal and diurnal rodents. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2004, 286, R814-R815.	0.9	3
84	Degu. , 2012, , 1031-1053.		3
85	At what age do rat young stop responding to the maternal pheromone?. <i>Physiology and Behavior</i> , 1985, 35, 355-359.	1.0	2
86	The Response of <i>Per1</i> to Light in the Suprachiasmatic Nucleus of the Diurnal <i>Degu</i> (<i>Octodon degus</i>). <i>Chronobiology International</i> , 2009, 26, 1263-1271.	0.9	1
87	Estradiol phase shifts circannual body mass rhythms of male ground squirrels. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1998, 274, R754-R759.	0.9	0
88	Perinatal, non-aromatized androgen exposure produces male superiority in discriminating between odors of social importance. <i>Hormones and Behavior</i> , 2006, 49, 575-576.	1.0	0